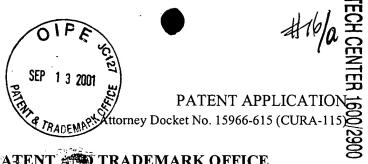
Express Mail Label N .: EL83 Date of Deposit: September 13, 2001



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Prayaga et al.

SERIAL NUMBER:

09/732,436

Length = 118

Examiner:

Not Yet Assigned

FILING DATE:

December 7, 2000

ART UNIT:

1635

For:

Novel Polypeptides and Polynucleotides Encoding Same

### **BOX SEQUENCE**

**Assistant Commissioner for Patents** 

Washington, D.C. 20231

#### PRELIMINARY AMENDMENT

Prior to examination of the above-referenced application, please amend the aboveidentified application as follows:

## In the Specification:

On page 10, replace the paragraph starting with line 13 with the following paragraph:

| <br>         | A   | _   |                 |            |          |           |             |             |         |           |    |        |
|--------------|-----|-----|-----------------|------------|----------|-----------|-------------|-------------|---------|-----------|----|--------|
|              | Jue | ۶-۴ | hi   54 🞝 72    | 4 INTERFER | ON ALPHA | PRECURSOR | (IFN-ALPHA) |             | (SEQ    | ID NO:11) | aa | 72-187 |
| _ 1          | لاح | 3/  | 58531 <b>7\</b> | INTERFERON | DELTA-1  | PRECURSOR |             |             | (SEQ ID | NO:12)    | aa | 71-182 |
| <br>$\alpha$ | 9   | gi  | 124502          | INTERFERON | OMEGA-2  | PRECURSOR | (INTERFERON | ALPHA-II-2) | (SEQ ID | NO:13)    | aa | 71-182 |
| 00           |     | gi  | 400061          | INTERFERON | OMEGA-1  | PRECURSOR | (INTERFERON | ALPHA-II-1) | (SEQ ID | NO: 14)   | aa | 71-182 |
|              |     |     |                 |            |          |           |             |             |         |           |    |        |

## On page 10, replace the first alignment starting on line 43 with the following alignment:

|     |        |    | Score = 97.9 bits (240), Expect = 3e-22                      |    |
|-----|--------|----|--|----|
|     | Query: | 21 | DLPKAQVISALHKMHQQIFSLFLHKGLSDAWNRAFLDKLQTGFHQQLEDLETCFGIEDGK | 80 |
| ~ 2 | Sbjct: | 13 | QFQKEDAALTIYEMLQNIFAIFRQDSSSTGWNETIVENLLANVYHQINHLKTVLEEKLEK | 72 |

QESALEIEGPTLAIKRYFQGVHFFLKERKFRNCTWEVV

Sbjct: 73

81

Query:

EDFTRGKLMSSLHLKRYYGRILHYLKAKEYSHCAWTIV

110 (SEQ ID NO:25) --

# On page 11, replace the paragraph starting on line 1, with the following paragraph:

--gi|3318960|pdb|1AU1|A Chain A, Human Interferon-Beta Crystal Structure (SEQ ID NO:16) aa 37-146 gi|2624437|pdb|1RH2|A Chain A, Recombinant Human Interferon-Alpha 2b (SEQ ID NO:17) aa 35-143  $\mathbf{a}$ gi|124432 INTERFERON ALPHA-1 PRECURSOR (SEQ ID NO:18) aa 58-167 gi|2147609 interferon-omega20 - rabbit (SEQ ID NO:19) aa 58-167--

On page 11, replace the alignment starting on line 35 with the following alignment: